

State Water Resources Control Board

UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY

Agency Information

Agency Name: Los Angeles Regional Water Quality Control Board	Address: 320 West 4th Street Los Angeles, CA 90013
Agency Caseworker: Angelica Castaneda	Case No.: C-93043004D

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0611191799
Site Name: NBVC Port Hueneme Bldg 42, USTs 1, 2, and 3	Site Address: North of Coats Street at 36th Avenue, Port Hueneme, CA 93042-5033 (Site)
Responsible Parties United States Department of the Navy Attention: Mr. Michael Gonzales michael.j.gonzales@navy.mil	Addresses: 1220 Pacific Highway, #127 San Diego, CA 92132-5101
Fund Expenditures to Date: N/A	Number of Years Case Open: 26

[GeoTracker Case Record:](https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611191799)

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Summary

This case has been proposed for closure by the State Water Resources Control Board at the request of the Los Angeles Regional Water Quality Control Board, which concurs with closure.

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy because they pose a low threat to human health, safety, and the environment. The Site meets all of the required criteria of the Policy and therefore, is subject to closure.

The site exists currently as a landscaped grass area adjacent to administrative buildings. The releases were discovered in January and April 1994 when soil staining

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was noted during UST removal activities. In 2014, 98 cubic yards of soil were excavated to a maximum depth of 8 feet below ground surface (bgs) near former UST 42-01. Low concentrations of petroleum hydrocarbons have been encountered at the site throughout the sampling history. Confirmation soil samples taken after the 2014 excavation indicated remediation goals had been met for all contaminants of concern in the vicinity of the former UST.

Groundwater has consistently shown low concentrations of petroleum constituents limited in areal extent. Petroleum constituents that were identified to potentially cause human health risk were removed during the 2014 remedial excavation, and confirmation sampling indicated all remedial goals had been met in the former UST vicinity for all risk driving constituents of concern. Remaining petroleum constituents are limited, stable, and decreasing. Additional assessment would be unnecessary and will not likely change the conceptual model. Any remaining petroleum constituents do not pose significant risk to human health, safety, or the environment under current conditions.

Rationale for Closure Under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy
- Groundwater Media-Specific Criteria – Site meets the criteria in **Class 1**. The contaminant plume that exceeds water quality objectives is less than 100 feet in length. There is no free product. The nearest existing water supply well or surface water body is greater than 250 feet from the defined plume boundary.
- Petroleum Vapor Intrusion to Indoor Air – Site meets **Criteria 2 (a), Scenario 3**. As applicable, the extent of the bioattenuation zone, oxygen concentrations in soil gas, concentrations of total petroleum hydrocarbons as gasoline and diesel combined in soil, and dissolved concentrations of benzene in groundwater meet the Policy.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (a)**. Maximum concentrations of petroleum constituents in soil from confirmation soil samples are less than or equal to those listed in Table 1 of the Policy.

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Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment. The corrective action performed at this Site is consistent with chapter 6.7 of division 20 of the Health and Safety Code, implementing regulations, applicable state policies for water quality control and applicable water quality control plans. Case closure is recommended.

Reviewed By: 
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Division of Water Quality

9/22/2020
Date

